

Title (en)
CATIONIC FATTY ACID-DISPERSION SUITABLE FOR PUMPING

Publication
EP 0282864 A3 19900829 (DE)

Application
EP 88103508 A 19880307

Priority
DE 3708425 A 19870316

Abstract (en)
[origin: EP0282864A2] A cationic fatty alcohol dispersion suitable for pumping as a raw material for the production of aqueous and emulsion-like preparations for the care of the skin and the hair contains 10.1 to 25.0% by weight of saturated fatty alcohols having 14 to 22 C atoms, 0.01 to 1.0% by weight of cationic surface-active compounds and 70.0 to 89.0% by weight of water.

IPC 1-7
A61K 7/48; **A61K 7/06**; **B01F 17/18**

IPC 8 full level
A61K 8/06 (2006.01); **A61K 8/00** (2006.01); **A61K 8/04** (2006.01); **A61K 8/34** (2006.01); **A61K 8/40** (2006.01); **A61K 8/41** (2006.01); **A61Q 5/02** (2006.01); **A61Q 19/00** (2006.01); **B01J 13/00** (2006.01); **C09K 23/00** (2022.01); **C09K 23/18** (2022.01); **C09K 23/32** (2022.01); **C09K 23/38** (2022.01); **C11D 3/20** (2006.01)

CPC (source: EP US)
A61K 8/06 (2013.01 - EP US); **A61K 8/342** (2013.01 - EP US); **A61K 8/416** (2013.01 - EP US); **A61Q 5/02** (2013.01 - EP US); **A61Q 19/00** (2013.01 - EP US); **C09K 23/017** (2022.01 - EP US); **Y10S 516/07** (2013.01 - EP US)

Citation (search report)
• [X] EP 0181547 A2 19860521 - KAO CORP [JP]
• [A] EP 0155806 A2 19850925 - PROCTER & GAMBLE [US]
• [A] WO 8602828 A1 19860522 - WELLA AG [DE]
• [E] PATENT ABSTRACTS OF JAPAN, Band 12, Nr. 132 (C-490)(2979) 22 April 1988; & JP-A-62 252 710 (KAO CORPORATION) 04-11-1987 (KAT. X,P)
• [X] PATENT ABSTRACTS OF JAPAN, Band 7, Nr. 181 (C-180)(1326) 10 August 1985; & JP-A-58 085 810 (KAO SEKKEN K.K.) 23-05-1983

Cited by
EP0435900A4; EP0584692A3; EP0655236A1; FR2712895A1; CN106622019A

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0282864 A2 19880921; **EP 0282864 A3 19900829**; **EP 0282864 B1 19930804**; AT E92304 T1 19930815; CA 1305010 C 19920714; DE 3708425 A1 19880929; DE 3882752 D1 19930909; ES 2058155 T3 19941101; JP S63252541 A 19881019; US 4892728 A 19900109

DOCDB simple family (application)
EP 88103508 A 19880307; AT 88103508 T 19880307; CA 561631 A 19880316; DE 3708425 A 19870316; DE 3882752 T 19880307; ES 88103508 T 19880307; JP 6307988 A 19880316; US 16884488 A 19880316